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RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2600

AF/2652  
83

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Jason W. Riddering et al

Appln. No.: 09/590,436

Filed : June 9, 2000

For : DYNAMIC FLYING ATTITUDE  
CONTROL USING AUGMENTED  
GIMBAL

Docket No.: S01.12-0762

Group Art Unit: 2652

Examiner: Brian  
Miller

**RECEIVED**

JUL 15 2004

**SECOND AMENDMENT AFTER FINAL**

Technology Center 2000

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

7 DAY OF July, 2004  
*Reed E. Kvale*  
PATENT ATTORNEY

Sir:

This is in response to the Office Action mailed on April  
7, 2004. Please amend the above-identified application as  
follows.